

Please type a plus (+) sign in this box → ☐

PTO/SB/05 (4/98)  
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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new non-provisional applications under 37 C.F.R. § 1.53(B))

Attorney Docket No.	C11.12-0005
First Inventor or Application Identifier	Jeffrey D. Thomsen
Title	SENSOR FOR IGNITION TIMING DEVICE
Express Mail Label No.	EV241979066US

**APPLICATION ELEMENTS**  
See MPEP chapter 600 concerning utility patent application contents.

Address To: Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. ☒ \*Fee Transmittal Form e.g., PTO/SB17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant Claims small entity status
3. ☒ Specification [Total Sheets **22**]  
(preferred arrangement set forth below)  
- Descriptive title of the Invention  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to Microfiche Appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. § 113) [Total Sheets **9**]
5. Oath or Declaration [Total Sheets **3**]  
a. ☒ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 18 completed)  
i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 C.F.R. §§1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(If applicable, all necessary)
- a. ☐ Computer Readable Copy
- b. Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 Copies); or  
ii. ☐ Paper
- c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. § 3.73(b) Statement ☒ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO - 1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request Under 35 USC 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent
17. ☐ Other:

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation -in part (CIP) of prior application No: 10/191,680  
Prior application information: Examiner \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

**FOR CONTINUATION or DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.


**17. CORRESPONDENCE**

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

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Name (Print/type)	Steven M. Koehler	Registration No. (Attorney/Agent)	36,188
Signature		Date	12/15/03

<b>FEE TRANSMITTAL</b>		<i>Complete if Known</i>																																																																																																	
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1. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fee required under 37 C.F.R. § 1.16 and 1.17, including any petition fee, and credit any over payments to Deposit Account No. <u>23-1123</u> . Westman, Champlin & Kelly, P.A.  2. <input checked="" type="checkbox"/> Charge Authorization Form PTO 2038		<b>3. ADDITIONAL FEES</b>  <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity Fee</th> <th style="text-align: left;">Small Entity Fee</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: right;">Fee Paid</th> </tr> <tr> <th>Code</th> <th>(\$)</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051    65    Surcharge - Late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052    25    Surcharge - Late provisional Filing Fee or cover sheet</td> <td></td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053    130    Non-English specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812    2,520    For Filing a Request for Reexamination. (ex parte)</td> <td></td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251    55    Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>420</td> <td>2252    210    Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>950</td> <td>2253    475    Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>1,480</td> <td>2254    740    Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>2,010</td> <td>2255    1,005    Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1402</td> <td>330</td> <td>2402    165    Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>290</td> <td>2403    145    Request for oral hearing</td> <td></td> </tr> <tr> <td>1814</td> <td>110</td> <td>2814    55    Terminal Disclaimer Fee</td> <td></td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452    55    Petition to Revive - unavoidable</td> <td></td> </tr> <tr> <td>1453</td> <td>1,330</td> <td>2453    665    Petition to Revive - unintentional</td> <td></td> </tr> <tr> <td>1501</td> <td>1,330</td> <td>2501    665    Utility/Reissue issue fee (inc. advance copies)</td> <td></td> </tr> <tr> <td>1502</td> <td>480</td> <td>2502    240    Design issue fee (inc. advance copies)</td> <td></td> </tr> <tr> <td>1460</td> <td>130</td> <td>1460    130    Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>1807</td> <td>50</td> <td>1807    50    Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>1806</td> <td>180</td> <td>1806    180    Submission of Information Disclosure Statement</td> <td></td> </tr> <tr> <td>8021</td> <td>40</td> <td>8021    40    Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td colspan="2"></td> <td colspan="2">Other Fee (specify) _____</td> </tr> <tr> <td colspan="2" style="text-align: right;"><b>Subtotal (1) \$ 385</b></td> <td colspan="2"></td> </tr> </tbody> </table>		Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid	Code	(\$)			1051	130	2051    65    Surcharge - Late filing fee or oath		1052	50	2052    25    Surcharge - Late provisional Filing Fee or cover sheet		1053	130	1053    130    Non-English specification		1812	2,520	1812    2,520    For Filing a Request for Reexamination. (ex parte)		1251	110	2251    55    Extension for reply within first month		1252	420	2252    210    Extension for reply within second month		1253	950	2253    475    Extension for reply within third month		1254	1,480	2254    740    Extension for reply within fourth month		1255	2,010	2255    1,005    Extension for reply within fifth month		1402	330	2402    165    Filing a brief in support of an appeal		1403	290	2403    145    Request for oral hearing		1814	110	2814    55    Terminal Disclaimer Fee		1452	110	2452    55    Petition to Revive - unavoidable		1453	1,330	2453    665    Petition to Revive - unintentional		1501	1,330	2501    665    Utility/Reissue issue fee (inc. advance copies)		1502	480	2502    240    Design issue fee (inc. advance copies)		1460	130	1460    130    Petitions to the Commissioner		1807	50	1807    50    Petitions related to provisional applications		1806	180	1806    180    Submission of Information Disclosure Statement		8021	40	8021    40    Recording each patent assignment per property (times number of properties)				Other Fee (specify) _____		<b>Subtotal (1) \$ 385</b>			
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Signature

(Steven M. Koehler)

Reg. No. 36,188Date 12/15/03Deposit Account No. 23-1123